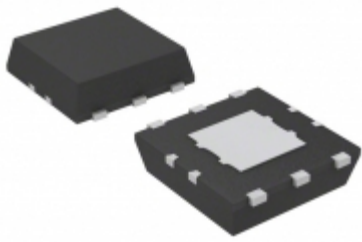


S-1131B17PD-N4CTFG



SII

SII Semiconductor Corporation

Part Number:

S-1131B17PD-N4CTFG

Manufacturer:

SII Semiconductor Corporation

Description:

IC REG LINEAR 1.7V 300mA 6HSON

Data sheet:

 [S-1131 Series](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

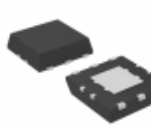
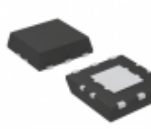
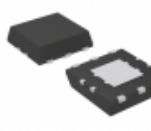
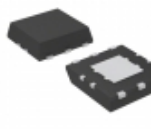
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy S-1131B17PD-N4CTFG with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                     |                                |                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | S-1131B17PD-N4CTFG                                                                  | Manufacturer                   | <a href="#">SII Semiconductor Corporation</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC REG LINEAR 1.7V 300mA 6HSON                                                      | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4657 pcs                                                                            | Data sheet                     | <a href="#">S-1131 Series</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                                           | Voltage Dropout (Max)          | 0.85V @ 100mA                                 |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1.7V                                                                                | Voltage - Output (Max)         | -                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 6.5V                                                                                | Supplier Device Package        | 6-HSON (A) (2.9x2.8)                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | S-1131                                                                              | Protection Features            | Over Current                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                                                    | Package / Case                 | 6-SMD, Flat Lead Exposed Pad                  |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 70dB (1kHz)                                                                         | Output Type                    | Fixed                                         |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Positive                                                                            | Operating Temperature          | -40°C ~ 85°C (TA)                             |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1                                                                                   | Mounting Type                  | Surface Mount                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                                                                       | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Linear Voltage Regulator IC Positive Fixed 1 Output 1.7V 300mA 6-HSON (A) (2.9x2.8) | Current - Supply (Max)         | 65µA                                          |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1µA                                                                                 | Current - Output               | 300mA                                         |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Enable                                                                              |                                |                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 4657 pieces of SII Semiconductor Corporation S-1131B17PD-N4CTFG in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                     |                                |                                               |

| RELATED PRODUCTS                                                                   |                                                                                            |                                                              |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">S-1131B15UA-N4ATFU</a><br>Description: IC REG LINEAR 1.5V 300MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B16UA-N4BTFU</a><br>Description: IC REG LINEAR 1.6V 300MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B15PD-N4ATFG</a><br>Description: IC REG LINEAR 1.5V 300MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B19PD-N4ETFG</a><br>Description: IC REG LINEAR 1.9V 300MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B17UC-N4CTFG</a><br>Description: IC REG LINEAR 1.7V 300MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B15UC-N4ATFU</a><br>Description: IC REG LINEAR 1.5V 300MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B18UA-N4DTFU</a><br>Description: IC REG LINEAR 1.8V 300MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B16PD-N4BTFG</a><br>Description: IC REG LINEAR 1.6V 300MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B18UC-N4DTFG</a><br>Description: IC REG LINEAR 1.8V 300MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B18PD-N4DTFG</a><br>Description: IC REG LINEAR 1.8V 300MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B17UC-N4CTFU</a><br>Description: IC REG LINEAR 1.7V 300MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B16UC-N4BTFU</a><br>Description: IC REG LINEAR 1.6V 300MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B15UC-N4ATFG</a><br>Description: IC REG LINEAR 1.5V 300MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B17UA-N4CTFU</a><br>Description: IC REG LINEAR 1.7V 300MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">S-1131B17UA-N4CTFG</a><br>Description: IC REG LINEAR 1.7V 300MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1131B15UA-N4ATFG</a><br>Description: IC REG LINEAR 1.5V 300MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |

Related keywords for S-1131B17PD-N4CTFG

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